

AMENDED
APPLICATION FOR PERMIT

Nº 49608

TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF NEVADA

Date of filing in State Engineer's Office..... **DEC 30 1985**
Returned to applicant for correction..... **JAN 16 1986**
Corrected application filed.....
Map filed..... **FEB 21 1986** under 49606

The applicant..... Nevada Power Company
P. O. Box 230....., of..... Las Vegas
Street and No. or P.O. Box No. City or Town
Nevada 89151
State and Zip Code No., hereby make application for permission to appropriate the public
waters of the State of Nevada, as hereinafter stated. (If applicant is a corporation, give date and place of incorpora-
tion; if a copartnership or association, give names of members.)..... Incorporated in 1929 in
State of Nevada

1. The source of the proposed appropriation is..... underground
Name of stream, lake, spring, underground or other source
2. The amount of water applied for is..... 10.0 cfs..... second-feet
One second-foot equals 448.83 gals. per min.
(a) If stored in reservoir give number of acre-feet.....
3. The water to be used for..... Industrial (cooling)
Irrigation, power, mining, manufacturing, domestic, or other use. Must limit to one use.
4. If use is for:
(a) Irrigation, state number of acres to be irrigated.....
(b) Stockwater, state number and kinds of animals to be watered.....
(c) Other use (describe fully under "No. 12. Remarks")..... (x)
(d) Power:
(1) Horsepower developed.....
(2) Point of return of water to stream.....
5. The water is to be diverted from its source at the following point..... NW¼ NE¼, Section 26, T13S, R63E,
Describe as being within a 40-acre subdivision of public
M.D.M. The NW corner of Section 26 bears N. 88° 45' 00" W., 3075.0 feet from
survey, and by course and distance to a section corner. If on unsurveyed land, it should be so stated.
the point of diversion. See Exhibit A attached to and made a part hereof.
6. Place of use..... T. 17 S, R. 63 E, Sections 12 (portion), 13 (portion), 24, 25, 35
Describe by legal subdivision. If on unsurveyed land, it should be so stated.
(portion) and 36; T. 17 S, R. 64 E, Sections 7 (portion), 18, 19, 30 and 31;
T. 18 S, R. 63 E, Sections 1 (portion) and 2 (portion).
7. Use will begin about..... January 1..... and end about..... December 31....., of each year.
Month and Day Month and Day
8. Description of proposed works. (Under the provisions of NRS 535.010 you may be required to submit plans and
specifications of your diversion or storage works.)..... Drilled well, pump, piping and electrical
State manner in which water is to be diverted, i.e. diversion structure, ditches and
power service.
flumes, drilled well with pump and motor, etc.
9. Estimated cost of works..... \$250,000

10. Estimated time required to construct works 7 years
If well completed, describe works.
11. Estimated time required to complete the application of water to beneficial use 14 years
12. Remarks: For use other than irrigation or stock watering, state number and type of units to be served or annual consumptive use.
- 40,000 AF/year is the annual consumptive use from the entire well field.
- See Attachment for additional information on the water usage.

By s/ C.F. Vaughn
C.F. Vaughn, Vice President
Nevada Power Company
P. O. Box 230
Las Vegas, Nevada 89151

Compared is/se jr/cms

Protested _____

APPROVAL OF STATE ENGINEER

This is to certify that I have examined the foregoing application, and do hereby grant the same, subject to the following limitations and conditions:

This permit is issued subject to existing rights. It is understood that the amount of water herein granted is only a temporary allowance and that the final water right obtained under this permit will be dependent upon the amount of water actually placed to beneficial use. It is also understood that this right must allow for a reasonable lowering of the static water level. This well shall be equipped with a two (2) inch opening for measuring depth to water. If the well is flowing, a valve must be installed and maintained to prevent waste. A totalizing meter must be installed and maintained in the discharge pipeline near the point of diversion and accurate measurements must be kept of water placed to beneficial use. The totalizing meter must be installed before any use of water begins, or before the Proof of Completion of Work is filed. This source is located within an area designated by the State Engineer, pursuant to NRS 534.030. The State retains the right to regulate the use of the water herein granted at any and all times.

(CONTINUED ON PAGE 2)

The amount of water to be appropriated shall be limited to the amount which can be applied to beneficial use, and

not to exceed 10.0 cubic feet per second, but not to exceed

5,000.0 acre-feet annually

Work must be prosecuted with reasonable diligence and be completed on or before October 7, 2000

Proof of completion of work shall be filed on or before November 7, 2000

Application of water to beneficial use shall be made on or before October 7, 2005

Proof of the application of water to beneficial use shall be filed on or before November 7, 2005

Map in support of proof of beneficial use shall be filed on or before N/A

Completion of work filed JUN 24 2002 IN TESTIMONY WHEREOF, I, R. MICHAEL TURNIPSEED, P.E.

State Engineer of Nevada, have hereunto set my hand and the seal of

Proof of beneficial use filed _____ my office, this 8th day of January,

Cultural map filed _____ A.D. 1998

Certificate No. _____ Issued _____

(PERMIT TERMS CONTINUED)

This permit does not extend the permittee the right of ingress and egress on public, private or corporate lands.

The issuance of this permit does not waive the requirements that the permit holder obtain other permits from State, Federal and local agencies.

This permit is issued under the provisions of NRS 534.120(2) as a preferred use.

This permit is issued with the requirement that a comprehensive monitoring plan be submitted to the State Engineer for approval within ninety (90) days from the date of the issuance of this permit. The plan shall be submitted and approved by the State Engineer prior to any pumping from this well.

The permittee is required to submit an annual report of the monitoring results. Upon review of the annual monitoring results, the State Engineer will retain the right to reduce the pumping from this well or to take any action that may be necessary to protect the public interests or to prevent conflict with prior existing rights.

The total combined duty of water under Permits 46777 and 49608 shall not exceed 7,500.0 acre-feet annually.